Image



Docket No.: 1081.1102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masatoshi AKAGAWA

Serial No. 09/754,323

Group Art Unit: 2823

Confirmation No. 3680

Filed: January 5, 2001

Examiner: Khiem D. Nguyen

For: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREFOR

REQUEST FOR RECONSIDERATION OF OFFICE ACTION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

On February 12, 2004, a personal interview was conducted with Examiner K. D. Nguyen and Supervisory Primary Examiner David Coleman in relation to related application Serial No. 10/158,155, a divisional of the subject parent application Serial No. 09/154,323.

At the interview, the undersigned attorney for applicant also discussed with the Examiners the claims of the subject parent application and noted that the structures defined in those claims, e.g., independent device claim 14, correspond to the structures resulting from the practice of the method of the invention, such as recited in independent method claim 14 of the related divisional application.

Examiner Coleman particularly noted the recitation in independent device claim 14 herein, of "a semiconductor element embedded in the first insulating layer and electrically connected to the wiring patterns of the first conductive layer...", as corresponding to a device as would be formed by the practice of method claim 14 of the related divisional application.

Accordingly, Examiner Coleman advised that the subject parent application will be handled in the same manner as set forth in the Interview Summary in the related divisional application, which is otherwise specifically addressed only to the related divisional application, and which cites particularly:

Applicant's representative contends that the prior art fails to teach an integrated structure having chip embedded inside insulating...[layer].... Akram et al. fail to teach the limitation in

claim 14, further search is required to reject the claimed invention or application...[will]...be passed to issue.

Applicants understand that the outstanding Office Action mailed January 9, 2004 herein accordingly with be withdrawn and replaced either by a further Office Action rejecting claims over newly uncovered prior art or else a notification that the application is allowed and will be passed to issuance.

On behalf of applicant, applicant's undersigned counsel expresses his appreciation to both Examiners for their careful consideration of the pending claims of the parent and divisional applications and for the resolution of the issues raised by the final Office Action of August 18, 2003 in the divisional application and of the non-final Office Action mailed January 9, 2004 in the parent application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: February 13, 2004

Bv.

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